# **Refine Search**

#### Search Results -

Term	Documents
FAST	630785
FASTS	151
QUICK	423637
QUICKS	16
ENHANCED	764914
ENHANCEDS	0
ACCELLERAT\$	0
ACCELLERAT	1
ACCELLERATE	136
ACCELLERATED	231
ACCELLERATEDTOWARDS	1
(L13 AND ((FAST OR ACCELLERAT\$ OR QUICK OR EFFICIENT\$ OR ENHANCED) SAME L3) ).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	1

There are more results than shown above. Click here to view the entire set.

Database:	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins		
Search:	L14	国	Refine Search
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<u>Set</u> **Name** side by

Query '

<u>Hit</u> <u>Set</u> Count **Name** 

	side		ı	esult set
	DB=B	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=ADJ		
	<u>L14</u>	L13 and ((fast or accellerat\$ or quick or efficient\$ or enhanced) same 13)	1	<u>L14</u>
	<u>L13</u>	L12 and (wirless or local adj loop or mobile or pbx)	112	<u>L13</u>
	<u>L12</u>	L11 and 19	131	<u>L12</u>
	<u>L11</u>	12 and 13	9469	<u>L11</u>
1.2	<u>L10</u> -	<del>-11 and 12</del>	1	<u>L10</u>
, , ,	<u>L9</u>	L8 same 17	602	<u>L9</u>
	<u>L8</u>	15 or 16	26610	<u>L8</u>
	<u>L7</u>	(check\$ or determin\$) near7 (id\$ or status or registrat\$ or authoriz\$ or authenticat\$ or caller or permi\$ or function)	383058	<u>L7</u>
	<u>L6</u>	ringback or (ring\$ adj back)	6703	<u>L6</u>
	<u>L5</u>	L4 or (voice near3 (mode or channel))	21664	<u>L5</u>
17.7	<u>L4</u>	ringback or (riang\$ adj back)	1469	<u>L4</u>
	<u>L3</u>	call near3 (setup or (set\$ adj up))	17769	<u>L3</u>
	<u>L2</u>	379/\$ or 455/\$	236626	<u>L2</u>
	DB =	USPT; PLUR=YES; OP=ADJ		
	<u>L1</u>	6167255.pn.	1	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

Your wildcard search against 10000 terms has yielded the results below.

### Your result set for the last L# is incomplete.

The probable cause is use of unlimited truncation. Revise your search strategy to use limited truncation.

Search Results -

Term	Documents
RINGBACK	1458
RINGBACKS	17
BACK	2922085
BACKS	45219
RING\$	0
RING	2224796
RINGA	232
RINGAA	4
RINGAAB6IITTSVER	1
RINGAAB6IITTSVERI	1
RINGAAB6IITTSVER-I	1
(L38 NEAR9 (RINGBACK OR RING\$ ADJ BACK) ).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	4

There are more results than shown above. Click here to view the entire set.

	Recall Text Clear	· Interrupt
Search:	L39	Refine Search
Database:	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins	

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Set

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	Name side by side	Query	<u>Hit</u> Count	<u>Set</u> <u>Name</u> result set
	DB=P	GPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=ADJ		
	<u>L39</u>	L38 near9 (ringback or ring\$ adj back)	4	<u>L39</u>
	L38	check\$ near5 (status or authoriz\$ or authenticat\$ or id\$)	41257	<u>L38</u>
	L37	L36 near10 l31	3	<u>L37</u>
	<u>L36</u>	signal near4 (ringback or ring\$ adj back)	1337	<u>L36</u>
	<u>L35</u>	(unused near3 (perioed or time)) near10 131	4	<u>L35</u>
	<u>L34</u>	(unused near3 (perioed or time)) enar10 131	0	<u>L34</u>
112	- <u>L33</u>	(unused near3 time) enar7 131	0	<u>L33</u>
•	<u>L32</u>	L31 near9 (during near7 127)	6	<u>L32</u>
	<u>L31</u>	110 or 119	17769	<u>L31</u>
	<u>L30</u>	110 near8 127	6	<u>L30</u>
	<u>L29</u>	L27 same (check\$ near3 (id\$ or registrat\$ or authenticat\$ or authoriz\$ or identity or call\$ near3 id\$))	0	<u>L29</u>
	<u>L28</u>	L27 near7 (check\$ near3 (id\$ or registrat\$ or authenticat\$ or authoriz\$ or identity or call\$ near3 id\$))	0	<u>L28</u>
	<u>L27</u>	(ringback or (ring\$ adj back)) near3 (mode or period or time)	416	<u>L27</u>
	<u>L26</u>	L24 same (voice near3 (period or mode or channel))	23	<u>L26</u>
	<u>L25</u>	L24 same (voice near3 (period or mode))	0	<u>L25</u>
	<u>L24</u>	L23 near7 110	162	<u>L24</u>
	<u>L23</u>	signal\$ near5 ((out adj2 band) or (inband or in-band or in adj band))	8936	<u>L23</u>
	<u>L22</u>	signl\$ near5 ((out adj2 band) or (inband or in-band or in adj band))	0	<u>L22</u>
	<u>L21</u>	sifnl\$ near5 (out adj1 band or in adj band)	0	<u>L21</u>
	<u>L20</u>	L19 near7 (voice near3 (mode or period))	33	<u>L20</u>
	<u>L19</u>	call adj setup	7313	<u>L19</u>
	<u>L18</u>	L16 same (voice near3 (mode or channel or period))	19	<u>L18</u>
	<u>L17</u>	L16 near9 (voice near3 (mode or channel or period))	.0	<u>L17</u>
	<u>L16</u>	L15 or (chang\$ near5 (id\$ near3 (subscriber or equipment)))	19357	<u>L16</u>
	<u>L15</u>	(check\$ near3 (id\$ or registration or caller adj id\$ or identity or authenticat\$ or authoriz\$))	19310	<u>L15</u>
	<u>L14</u>	L13 same (voice near5 (mode or begin\$))	2	<u>L14</u>
	<u>L13</u>	(check\$ or complet\$ or perform\$ or carr\$ near3 out) near9 L12	318	<u>L13</u>
	<u>L12</u>	L10 near7 function	1237	<u>L12</u>
	<u>L11</u>	L10 near7 function	0	<u>L11</u>
	<u>L10</u>	call near3 (setup or set\$ adj up)	17769	<u>L10</u>
	<u>L9</u>	L7 near7 voice	16	<u>L9</u>
	<u>L8</u>	L7 near7 vocie	. 0	<u>L8</u>
	<u>L7</u>	(fast or quick or efficient\$ or enhanced) near5 (call near3 (setup or set\$ adj up))	333	<u>L7</u>
	<u>L6</u>	L5 near7 (call near3 setup)	33	<u>L6</u>
	<u>L5</u>	voice near3 mode	5952	<u>L5</u>

<u>L4</u>	L3 same (authenticat\$ or check\$ near3 id\$ or account or authoriz\$ or caller adj id\$)	0	<u>L4</u>
<u>L3</u>	(call near4 (set\$ adj up or setup)) near9 12	44	<u>L3</u>
<u>L2</u>	L1 or (begin\$ near5 (voice or voice near3 mode))	2553	<u>L2</u>
<u>L1</u>	after near5 (ringback or ring\$ adj back)	326	<u>L1</u>

#### END OF SEARCH HISTORY